IAP7 Rec'd PCT/PTO 25 JAN 2006

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV 10-94) 8279.1042USWO TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE 1 August 2003 22 July 2004 PCT/JP2004/010762 TITLE OF INVENTION HEAT RESISTANT CAPSULE AND PROCESS FOR PRODUCING THE SAME (AS AMENDED) APPLICANT(S) FOR DO/EO/US KAMAGUCHI et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). a. [ ] b. [X] has been transmitted by the International Bureau. c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US) [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)). [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. [ ] have not been made; however, the time limit for making such amendments has NOT expired. [X] have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). ſ A signed oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 10. [**X**] (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. [ 13. [X] A FIRST preliminary amendment. A SECOND of SUBSEQUENT preliminary amendment. A substitute specification. 14. 1 15. [ ] A change of power of attorney and/or address letter. 16. [X] Other items or information: International Publication Page, Application Data Sheet, Form PCT Request, Form PCT/ISA/210, Form PCT/IB/301, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IB/332, Copy of Amended Claims 1-8 under Article 34, 4 Sheets of Formal Drawings

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|--|--------------------|---|---|---|---------------------------------|---------------------------|---------------|
| U.S. APPLICATION NO.                     | (If know           | n, see 37 C.F.R. 1.5)                                   | ATTORNEY'S DOCKET NUMBER  |   |                                 |                           |               |
| Unknown 10                               | 15                 | 6591  | 8279.1042USWO   |   |                                 |                           |               |
| BASIC NATION                             | AL FI              | EE (37 CFR 1.4  | 492(a) (1)-(5   | 5)):  | \$200.00                        |                           |               |
| [X] a) Basic Natio                       | nal fee            |   | \$300.00  |   |                                 |                           |               |
| [X] b) Examinatio                        | n fee              |   | \$200.00  |   |                                 |                           |               |
| [X] c) Search fee                        |                    |   | \$500.00  |   |                                 |                           |               |
|  |                    |   | \$1000.00   |   |                                 |                           |               |
| sequence listir                          | ng or c            | ecification and o<br>omputer progra<br>onal 50 sheets o | m listing file  | ed in paper over 100 sheeted in an electronic medium<br>action thereof. | ts (excluding<br>m). The fee is |                           |               |
| Total Sheets                             | Extra Sheets       |   | Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number |   | Rate                            |                           |               |
| 25 -100 =                                | 0                  | /50 =   |   |   | X \$250.00                      | \$0.00                    |               |
| Surcharge of \$130 months from the e     |                    |   | \$  |   |                                 |                           |               |
| CLAIMS                                   |                    | NUMBER  |   | · · · · · · · · · · · · · · · · · · ·                                   |                                 |                           |               |
| Total claims                             |                    | 9 -20=  |   | 0   | X \$50.00                       | \$0.00                    |               |
| Independent claim                        | ıs                 | 4 -3 =  |   | 1   | X \$200.00                      | \$200.00                  |               |
| MULTIPLE DEP                             | ENDE               | NT CLAIM(S)   | \$  |   |                                 |                           |               |
| · · · ·                                  |                    |   | \$1200.00   |   |                                 |                           |               |
| Reduction by 1/2 pursuant to 37 CF       |                    |   | \$600.00  |   |                                 |                           |               |
|  |                    |   | \$600.00  |   |                                 |                           |               |
| Processing fee of s<br>months from the e | \$130.0<br>arliest | o for furnishing claimed priority                       | s   |   |                                 |                           |               |
|  |                    |   | \$600.00  |   |                                 |                           |               |
| Fee for recording accompanied by a       |                    |   | s   |   |                                 |                           |               |
| TOTAL FEES ENCLOSED =                    |                    |   |   |   |                                 | \$600.00                  |               |
|  |                    |   |   |   |                                 | Amount to be:<br>refunded | \$            |
|  |                    |   |   |   |                                 | charged                   | \$            |
| a. [X] Check(s)                          | ) in the           | amount of \$60  | 0.00 to cove  | r the above fees is enclos  | sed.                            |                           |               |

b. [ ] Please charge the amount of \$ to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card authorization form.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Douglas P. Mueller

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P.O. Box 2902-0902

Minneapolis, MN 55402

SIGNATURE:

NAME: Douglas P. Mu

**REGISTRATION NUMBER: 30,300** 

## IN THE UNITED STATES PATENT AND TRADEMARK OF

Applicant:

KAMAGUCHI et al.

IAP20 Recarding 25 JAN 2006

Docket:

8279.1042USWO

Title:

HEAT RESISTANT CAPSULE AND PROCESS FOR PRODUCING THE SAME (AS

AMENDED)

**CERTIFICATE UNDER 37 CFR 1.10**:

"Express Mail" mailing label number: EV858802118US

Date of Deposit: 25 JANUARY 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner 100 Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

Name: Abbie Larkin

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

National Stage PCT Patent Application: Spec. 17 pgs; Claims 3 pgs; Abstract 1 pgs. The fee has been calculated as shown below in the 'Claims as Filed' table.

■ 4 sheets of formal drawings

A check in the amount of \$600.00 to cover the Filing Fee

Application Data Sheet, 4 pages.

- Other: International Publication Page, Application Data Sheet, Form PCT Request, Form PCT/ISA/210, Form PCT/IB/301, Form PCT/IB/304, Form PCT/IB/308, form PCT/IB/332, Copy of Amended Claims 1-8 under Article 34, Preliminary Amendment
- Applicant hereby claims small entity status

Return postcard

## **CLAIMS AS FILED**

| Number of Claims Filed        | No.      | In Excess of | Extra | Rate   |      | Fee      |
|-------------------------------|----------|--------------|-------|--------|------|----------|
| Total Claims                  | 9        | 20           | 0     | 25.00  | 11   | 0.00     |
| Independent Claims            | 4        | 3            | 1     | 100.00 | . 11 | 100.00   |
| Multiple Dependent Claims Fee |          |              |       |        | 11   | 0.00     |
| Basic Filing Fee              |          |              |       |        | 11   | 150.00   |
| Search Fee                    |          |              | "     |        | =    | 250.00   |
| Examination Fee               |          | <del></del>  |       |        | 1    | . 100.00 |
| Utility Application Size Fee  | 25       | 100          | 0     | 250.00 | =    | 0.00     |
|                               |          |              |       |        |      |          |
| Total                         | <u> </u> |              |       |        | =_   | 600.00   |

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402 612.455-3800

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Reg. No.: 30,300 Initials: DPM/hjm

52835 PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)